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[54] **SYSTEM HAVING TWO PC CARDS IN A HINGED CARRYING CASE WITH BATTERY COMPARTMENT WITHIN IN THE HINGE SECTION**

[75] Inventors: **Daniel C. Steere, Jr.**, Folsom; **Homer T. Gee**, Roseville; **Walter S. Matthews**, Folsom, all of Calif.

[73] Assignee: **Intel Corporation**, Santa Clara, Calif.

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[52] **U.S. Cl.** **395/882**; 395/892; 395/893

[58] **Field of Search** 235/280, 472, 235/486, 382, 492; 340/825.06; 364/705.02, 707, 708.1; 380/23; 395/893, 882, 892; 361/679, 680, 681, 683, 729

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Primary Examiner—Thomas C. Lee
Assistant Examiner—Chien Yuan
Attorney, Agent, or Firm—Blakely, Sokoloff, Taylor & Zafman

[57] **ABSTRACT**

A companion computer system for a host computer wherein the host computer includes an interface for electrically and mechanically interfacing to the companion computer. An example is a PCMCIA slot. The companion system includes a PC card with an interface which mates with the interface on the host. A bus is located on the PC card. A CPU is located on the PC card and connected to the bus. A display is located on the PC card and connected to the bus. An input device is located on the PC card and connected to the bus. A non-volatile memory module is located on the PC card and connected to the bus. A low power random access memory module is located on the PC card and connected to the bus. A power supply is located on the PC card and connected to the components of the PC card An operating system is located in the non-volatile memory.

2 Claims, 10 Drawing Sheets